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TO

ALEXANDER DE HUMBOLDT'S

POLITICAL ESSAY

ON

THE KINGDOM

B 1157

NEW SPAIN.

26941 ac

LONDON:

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1811.

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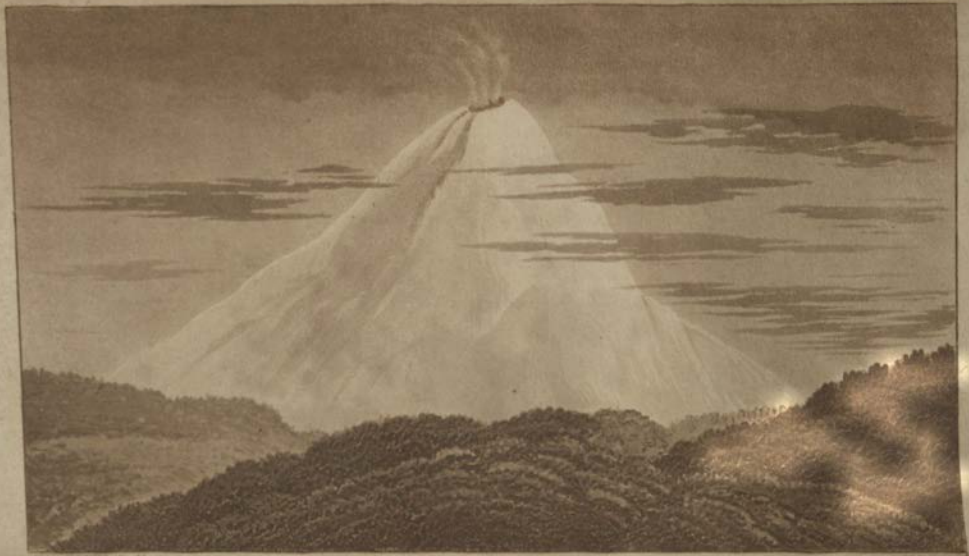


Peak of Orizaba seen from the forest of Xalapa

Volcano of la Soufrière, seen from the City of St Pierre.

Latitude of Acapulco ..... 16° 50' 29" N.
Longitude West from Paris in time 6h 48m 24
Mean Temperature ..... 27°. 4. Centigrade
Inclination of the Magnetic Needle in March 1803 new Division ..... 43° 7'. 0
Intensity of the Magnetical force (expressed by 240 oscillations when under the Magnetic Equator) 238. in 10 m. times.

Humboldt.

A. (Arena) fine Sand
P. (Piedra) Rocky bottom
Al. (Arena y Lama) Sand and Mud
Ag. (Arena gruessa) Gravel
L. (Lama) Mud
Ct. (Conchuela) Shells
AF. (Arena y Fango) Sand and Slime
ACt. (Arena y Cascajo) Sand and Gravel
The Figures denote Fathoms.

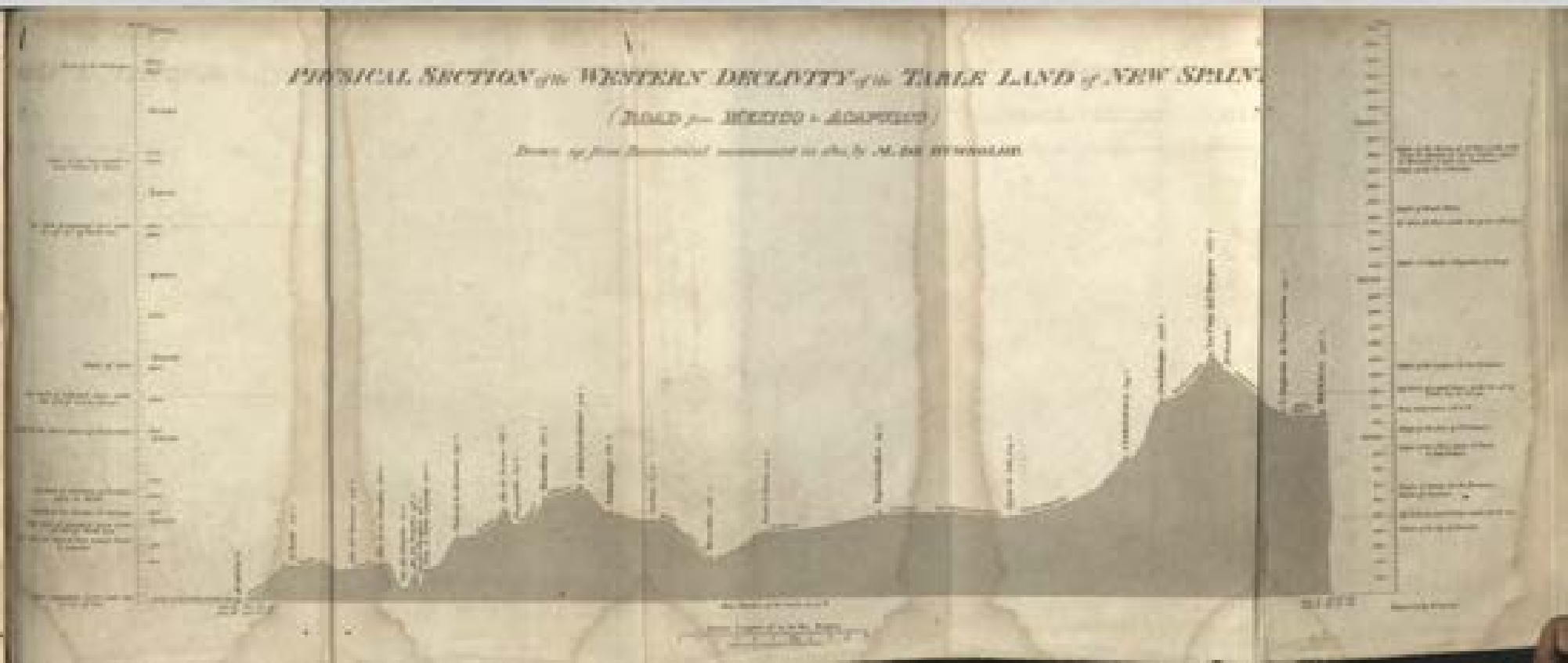
Shore
Ysla de Roca Partida
Ysla de Roca Partida
Ysla de Roca Partida

MAP
Of the Valley of Mexico
And Neighbouring Mountains
Modelled on the Spot in 1803 by Don Ignacio Martin
and Now modelled and corrected in 1807
from the Trigonometrical operations of
Don Joaquin Velasquez
Comd the Astronomical observations and Barometrical
measurements of M. de Humboldt
By JABBO OLTMANNS.
Explanation of Signs
MEXICO
PUEBLA

PHYSICAL SECTION of the WESTERN DECLIVITY of the TABLE LAND of NEW SPAIN

(ROAD from MEXICO to ACAPULCO)

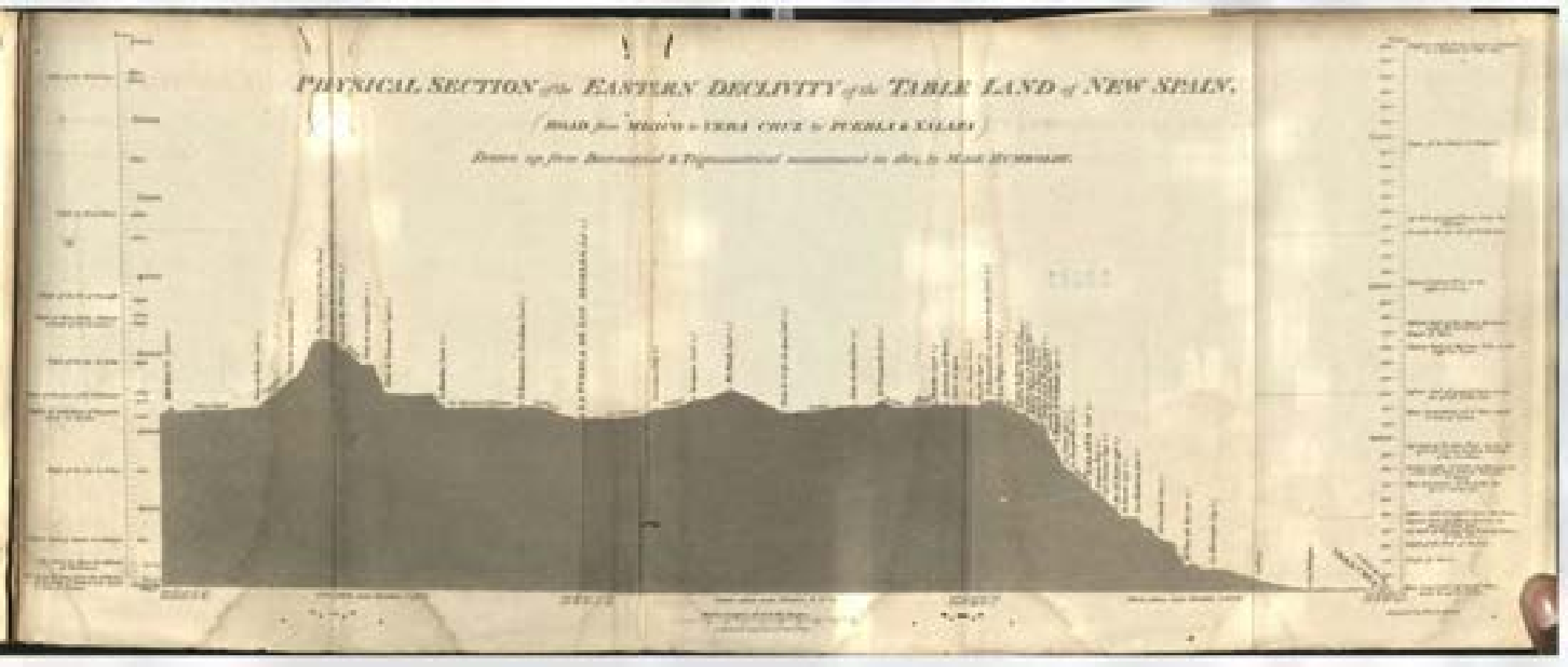
Drawn up from Barometrical measurements taken by M. DE HUMBOLDT.

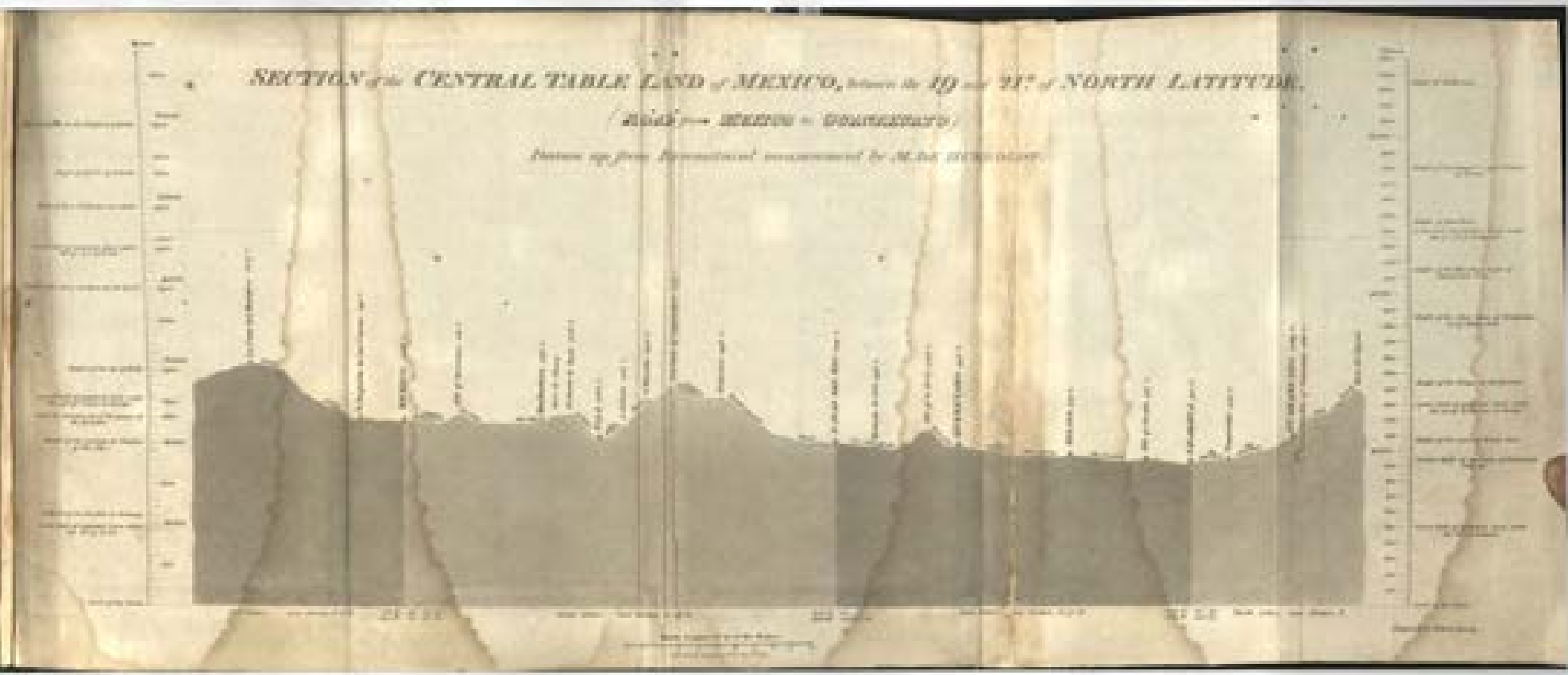


PHYSICAL SECTION of the EASTERN DECLIVITY of the TABLE LAND of NEW SPAIN.

(ROAD from MEXICO to VERA CRUZ by PUEBLA & XALAPA)

Drawn up from Barometrical & Trigonometrical measurements made by Mess.rs HUMBOLDT.




SECTION of the CENTRAL TABLE LAND of MEXICO, between the 19 and 21.° of NORTH LATITUDE.
(Made from MEXICO to GUANAXUATO.)

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